## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Danyluk et al.

Title:

CONTACT POTENTIAL

DIFFERENCE SENSOR TO MONITOR OIL PROPERTIES

Appl. No.:

10/084,034

Filing Date: 02/27/2002

Examiner:

T. N. Pham

Art Unit:

2632

# CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. (Printed Name)

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

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### TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

#### RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding European application. A copy of the European Search Report is attached setting forth the portion of each document considered relevant by the examiner. An English-language counterpart of the foreign-language document has not been provided. The absence of a translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and MPEP§609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

#### **FEE**

A fee in connection with submission of a supplemental information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check

being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Respectfully submitted,

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	
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Date Submitted: December 10, 2004

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Complete if Known 10/084,034 **Application Number** 02/27/2002 Filing Date Steven Danyluk **First Named Inventor Group Art Unit** 2632 T. N. Pham Examiner Name Attorney Docket Number 063073-0105

	To U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent D			Date of Publication of	Pages, Columns, Lines, Where Relevant		
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS							
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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	Data Cubmittaa	l. Dasambar	10 2004	First Named Inventor	Steven Danyluk	
	Date Submitted	i: December	10, 2004	Group Art Unit	2632	
	(use as many s	sheets as ne	cessary)	Examiner Name	T. N. Pham	
Sheet	2	of	2	Attorney Docket Number	063073-0105	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т <sup>6</sup>				
		Yano, D. et al., "Not Vibrating Contact Potential Difference Probe Measurement of Any Nanometer-Scale Lubricant on a Hard Disk", Journal of Tribology, American Society of Mechanical Engineers, New York, NY, US, Vol 121 No. 4, pages 983-983.					
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